Qty:

Each

: PLACARD

: D32141

: 2/11/2008

: N/A

: B

: D3214 REV B

Wednesday, 1/30/2008 8:02:41 AM lisar: Kim Johnston **Process Sheet Drawing Name** : CU-DAR001 Dart Helicopters Services Customer Job Number : 37103 : 11149 Estimate Number Part Number P.O. Number **Drawing Number** : 1/30/2008 S.O. No. : This Issue : NC Project Number Prsht Rev. : MACHINED PARTS : // **Drawing Revision** First Issue Type : 28924 Material Previous Run **Due Date** Written By Checked & Approved By New issue KJ/RF Comment Est Rev:B Now 6061-T6 06-06-23 JLM **Additional Product** Job Number: Description: Seq. #: 6061-T6 .080 Sheet - M6061T6S080 1.0 Comment: Qtv.: 0.0780 sf(s)/Unit Total: 0.9362 sf(s) 5052-H32 .080 Sheet Material: 6061-T6 0.080" thick or 5052 H32 0.080" thick (M6061-T6S.080) or (M5052H32S080) Identify for D3214-1 Batch: 11/04 SHEAR 2.0 SHEAR Comment: SHEAR Cut blanks: 3.70" x 2.70" Drill hole and fillet corner as per Dwg D3214

Identify as D3214-1 INSPECT WORK TO CURRENT S

Comment: INSPECT WORK TO CURRENT STEP 4.0 HAND FINISHING1

Deburr

QC5

3.0

HAND FINISHING RESOURCE #1

Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1

Dart Aerospace Ltd

W/O:		WORK ORDER C	HANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #: Fault Category:	NCR: Yes	No DQA	: <u>Z</u>	<u></u>	8/02/25
				N/C Closed			

NCR:		W	ORK OR	DER NON-CONFORMANC	E (NCR)							
	STEP		Corrective Action Section B			Vifidi						
DATE		STEP Descripti	Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector			
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NOTE: Date & initial all entries

Date: Wednesday, 1/30/2008 8:02:41 AM User. Kim Johnston **Process Sheet** Drawing Name: PLACARD Customer: CU-DAR001 Dart Helicopters Services Job Number: 37103 Part Number: D32141 Job Number: Description: Seq. #: Machine Or Operation: POWDER COATING POWDER COATING 5.0 107005 Comment: POWDER COATING Powder Coat Black Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMIC/ 6.0 QC3 POWDER COAT/CHEMICAL CONVERSION SMALL & MEDIUM FAB RESOURCE 1 SMALL FAB 1 7.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 Engrave text as per Folio FA394 and Dwg D3214 INSPECT PARTS AS THEY COME OFF MA 8.0 QC2 Comment: INSPEC PARTS AS THEY COME OFF MACHINE SECOND CHECK 9.0 QC8 Comment: SECOND CHECK PACKAGING 1 PACKAGING RESOURCE #1 10.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE 11.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE mi 2008/2/25 Job Completion

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspector
				,			
			<u> </u>				
Part No	·	PAR #: Fault Category: No	CR: Yes	s No DQ	A:	Date: _	
			QA:	N/C Close	d:	Date: _	

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	Annroyal	Approval		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	QC Inspecto		
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NOTE: Date & initial all entries



-	DESIG	N	DRAWN BY $\subset \mathcal{B}$	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
i	CHECK		APPROVED #//	DRAWING NO. REV. B
		PH	4	D3214 SHEET 1 OF 1
	DATE		<u> </u>	TITLE SCALE
	06.0	5.29		PLACARD 1:1
	A		04.01.27	NEW ISSUE
	В		06.05.29	ADD 6061-T6 MATERIAL

RELEASED



D3214-1

SHOP COPY RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE

NOTES

1) MATERIAL:

6061-T6 (PER QQ-A-250/11 OR AMS 4025 OR AMS 4027)

0.080" THICK (REF DART SPEC M6061T6S.080)

5052-H32/H34 (PER QQ-A-250/8 OR AMS 4016) 0.080" THICK

(REF DART SPEC M5052H32S.080)

2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

POWDER COAT BLACK SANDTEX (REF. 4.3.5.7) PER DART QSI 005 4.3

- 3) ENGRAVE LETTERS (0.50" HEIGHT) AS SHOWN AFTER POWDER COAT.
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

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